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August 24, 2006

**MAIL STOP PCT**Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450PCT/JP2005/002440  
-filed February 17, 2005

Re: Application of Takeo TANAAMI and Hideo TASHIRO  
MICRO-ARRAY SUBSTRATE FOR BIOPOLYMER, HYBRIDIZATION  
DEVICE, AND HYBRIDIZATION METHOD  
**Assignee: YOKOGAWA ELECTRIC CORPORATION**  
Our Ref: Q96638

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ six (6) sheets of drawings (Figs. 1-8).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references.
- ☒ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.
- ☒ Notification Concerning Submission or Transmittal of Priority Document.
- ☒ a copy of WIPO cover sheet for WO 2005/083448 A1 (PCT/JP2005/002442)

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



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IAP9 Rec'd PCT/PTO 24 AUG 2006

Commissioner of Patents  
National Stage of PCT/JP2005/002442  
Attorney Docket No. Q96638

The Government filing fee, after entry of Preliminary Amendment, is calculated as follows:

Total claims	<u>11</u> - 20 =	x	\$50.00 =	\$0.00
Independent claims	<u>2</u> - 3 =	x	\$200.00 =	\$0.00
Base Fee				\$300.00
Search Fee*				\$400.00
Examination Fee*				\$200.00
<b>TOTAL FILING FEE</b>				<u>\$900.00</u>
<b>Recordation of Assignment</b>				<u>\$ 40.00</u>
<b><u>TOTAL FEE</u></b>				<u>\$940.00</u>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2004-056237	March 1, 2004


Respectfully submitted,

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WASHINGTON OFFICE

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Date: August 24, 2006